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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: May 2, 2002 (use as many sheets as necessary)		Application Number	10/063,369
		Filing Date	April 16, 2002
		First Named Inventor	Yiping SHAO
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Attorney Docket Number	040849/0185		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
OG	A1	6,180,943		Lange	1/30/2001	
OG	A2	5,872,828		Niklason et al.	2/16/1999	
OG	A3	5,998,792		DiFilippo	12/7/1999	
OG	A4	5,591,977		Green et al.	1/7/1997	
OG	A5	5,810,742		Pearlman	9/22/1998	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		
OG	A6	H. MURAKAMI: "A Simple Pulse Shape Discrimination Method for the Phoswich Counter," IEEE Transactions on Nuclear Science, October 1992, pages 1316-1320, Vol. 39, No. 5, IEEE		
OG	A7	R. NOVOTNY et al.: "A Plastic-BaF <sub>2</sub> Phoswich Telescope for Charged/Neutral Particle and Photon Detection," IEEE Transactions on Nuclear Science, June 1996, pages 1260-1266, Vol. 43, No. 3, IEEE		
OG	A8	T. TAKAHASHI et al.: "Newly Developed Low Background Hard X-ray/Gamma-ray Telescope with the Well-type Phoswich Counters," IEEE Transactions on Nuclear Science, August 1993, pages 890-898, Vol. 40, No. 4, IEEE		

Examiner Signature	<i>Philip Gable</i>	Date Considered	11/14/03
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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